

purser yellow at the tip; on the sides of both mandibles at the base a broad band, which on the upper one is yellow, and on the lower white; orbits red; legs and feet greenish lead-colour.

Total length,  $12\frac{1}{4}$  inches; bill,  $2\frac{7}{8}$ ; wing,  $4\frac{1}{2}$ ; tail,  $4\frac{3}{4}$ ; tarsi,  $1\frac{1}{4}$ .

*Hab.* Veragua.

*Remark.*—Nearly allied to *Aulacorhamphus albivitta*; but distinguished from that species by its rich blue throat, by the band at the base of the bill being much broader and yellow on the upper mandible, instead of white, and by the under surface being washed with yellow, while in the other it is pure green.—*From the Proc. Zool. Soc.* Feb. 22, 1853.

METEOROLOGICAL OBSERVATIONS FOR MARCH 1855.

*Chiswick.*—March 1. Heavy rain: very fine: halo round the moon in the evening. 2. Cloudy: rain. 3. Low white clouds: heavy rain: clear and fine. 4. Clear: cloudy and fine. 5. Slight fog: very fine. 6. Cloudy and fine: foggy. 7. Frosty: fine. 8. Very clear: fine: sharp frost. 9. Frosty: few snow-flakes: overcast. 10. Snowing: sharp frost at night. 11. Cloudy: rain at night. 12. Cloudy: rain. 13. Fine. 14. Fine: cloudy. 15. Cloudy: rain. 16. Densely overcast: fine. 17. Fine: rain: clear. 18. Cloudy and boisterous. 19. Showery. 20. Foggy: very fine. 21. Cloudy and cold: hail-shower. 22. Sleet: cold rain: overcast: boisterous. 23, 24. Cloudy and cold. 25. Fine: sharp frost at night. 26. Clear: cloudy: fine. 27. Very fine. 28. Drizzly: heavy rain. 29. Cloudy: clear and fine. 30. Cloudy. 31. Heavy clouds: clear and fine.

Mean temperature of the month .....	37°·61
Mean temperature of March 1854 .....	42·54
Mean temperature of March for the last twenty-nine years...	42·24
Average amount of rain in March .....	1·33 inch.

*Boston.*—March 1. Fine: rain P.M. 2. Fine. 3. Fine: stormy and rain A.M. 4, 5. Fine. 6, 7. Foggy. 8. Fine. 9. Cloudy. 10. Fine. 11. Fine: snow P.M. 12. Cloudy: rain P.M. 13. Rain: rain A.M. 14. Cloudy. 15. Fine. 16. Fine: rain A.M. 17. Cloudy: rain A.M. and P.M. 18, 19. Fine. 20, 21. Cloudy. 22. Cloudy: snow A.M. 23—25. Cloudy. 26. Fine. 27, 28. Cloudy. 29—31. Fine.

*Sandwick Manse, Orkney.*—March 1. Showers A.M. and P.M. 2. Rain A.M. and P.M. 3. Rain A.M.: drizzle P.M. 4. Clear A.M.: cloudy, large solar halo P.M. 5. Clear A.M.: cloudy P.M. 6. Bright A.M.: clear, fine P.M. 7, 8. Bright, hoar-frost A.M.: clear, frost P.M. 9. Bright, hoar-frost A.M.: clear, drops P.M. 10. Snow-showers A.M.: cloudy P.M. 11. Cloudy A.M.: snow-showers P.M. 12. Snow-showers A.M.: snow-drift P.M. 13. Snow A.M.: cloudy P.M. 14. Bright A.M.: clear, aurora P.M. 15. Bright A.M.: cloudy P.M. 16. Rain A.M.: cloudy P.M. 17. Clear A.M.: damp P.M. 18. Rain A.M.: showers, aurora P.M. 19. Bright A.M.: clear, aurora P.M. 20. Bright A.M.: clear P.M. 21. Clear A.M.: clear, aurora P.M. 22—24. Snow-showers A.M.: clear P.M. 25. Snow-showers A.M. and P.M. 26. Snow A.M.: clear, frost P.M. 27. Snow, clear A.M.: cloudy P.M. 28. Cloudy A.M.: clear P.M. 29, 30. Clear A.M. and P.M. 31. Bright A.M.: clear P.M.

Mean temperature of March for twenty-eight previous years...	40°·53
Mean temperature of this month .....	36·61
Mean temperature of March 1854 .....	45·14

Average quantity of rain in March for fourteen previous years 2·52 inches.

The mean temperature of this month is lower than that of March during any of the twenty-eight years of my observations, except in 1837, when it was  $36^{\circ}\cdot54$ , and in 1839, when it was  $36^{\circ}\cdot33$ . That of March last year was the highest during the whole period.